



Engaging AI Healthcare Imaginaries through the Arts and Humanities

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Abstract: We propose to address socially responsible ways of using, building, and deploying AI technology in healthcare by approaching AI from the perspective of the humanities and the arts, emphasizing AI as a broad sociocultural phenomenon. This effort will establish a research network, AiHA (Artificial Intelligence in the Humanities and Arts, pronounced ah ha!), that fosters connections between scholars on all Penn State's campuses, builds a knowledge base, and develops innovative interpretive approaches to the AI healthcare imaginaries currently in play.